CLAIMS (NUCLEOTIDE! W/10 KIT) AND DATE AFT 1988



Your search request has found 221 PATENTS through Level 1. To DISPLAY these PATENTS press either the KWIC, FULL, CITE or SEGMTS key. To MODIFY your search request, press the M key (for MODFY) and then the ENTER key.

For further explanation, press the H key (for HELP) and then the ENTER key.

SEP 12 2000 TC 1700 MAII ROOM

A

6,107,061

Aug. 22, 2000

Modified primer extension reactions for polynucleotide sequence detection

INVENTOR: Johnson, Martin D., Woodside, California

CORE TERMS: terminator, labeled, nucleotide, polynucleotide, unlabeled, label, detectable, extendable, analog, nucleobase...

- ... [*17] comprising a fourth, nucleotide base and a fourth detectable label.
- [*18] 18. The composition according to claim 17, wherein the reaction solution further comprises
- a fourth corresponding unlabeled terminator comprising the fourth nucleotide base.
- [*19] 19. A kit for the identification of a nucleotide base at a predetermined location on a polynucleotide molecule for analysis, said kit comprising,
- a first labeled terminator comprising a first nucleotide base and a first detectable label,
- a second labeled terminator comprising a second nucleotide base and a second detectable label, and
 - a first unlabeled terminator comprising the first nucleotide base.
- [*20] 20. The kit according to claim 19, said kit further comprising a second unlabeled terminator comprising the second nucleotide base.
 - [*21] 21. The kit according to claim 20, said kit further comprising
- a third labeled terminator comprising a third nucleotide base and a third detectable label,



Exhibit 1 p-2 of 2

RECEIVED SEP 12 2000 TC 1700 MAIL ROOM

A